

S54	1146	(( (predetermin\$4 near6 (symbol\$1 gesture\$1 character\$1)) same recognit\$4) and ((382/159,174,187,199,216,263,291,294,305).CCLS.) ) and (writ\$5 inscrib\$4 edit\$5) or ((hard adj cop\$4) (offline adj document\$1)) ) and ((writ\$5 inscrib\$4 edit\$5) with ((hard adj cop\$4) (offline adj document\$1)) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/01 13:44
S55	7	(( (predetermin\$4 near6 (symbol\$1 gesture\$1 character\$1)) same recognit\$4) and ((382/159,174,187,199,216,263,291,294,305).CCLS.) ) and (writ\$5 inscrib\$4 edit\$5) or ((hard adj cop\$4) (offline adj document\$1)) ) and ((writ\$5 inscrib\$4 edit\$5) with ((hard adj cop\$4) (offline adj document\$1)) ) and ((382/159,174,187,199,216,263,291,294,305).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/01 13:45
S56	5	(( (predetermin\$4 near6 (symbol\$1 gesture\$1 character\$1)) same recognit\$4) and ((382/159,174,187,199,216,263,291,294,305).CCLS.) ) and (writ\$5 inscrib\$4 edit\$5) or ((hard adj cop\$4) (offline adj document\$1)) ) and ((writ\$5 inscrib\$4 edit\$5) with ((hard adj cop\$4) (offline adj document\$1)) ) and ((online adj document\$1) (webpage\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/01 13:46
S18 4	2	"5319721".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:07
S18 5	150	ocr & (edit\$3 same symbol\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:08
S18 6	24	S185 & (hard adj copy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:16

S18 7	27	S185 & (handwriting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:12
S18 8	0	S185 & (handwriting same (editing adj instruction))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:13
S18 9	8	(handwriting same (editing adj instruction))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:13
S19 0	150	S185 & (ocr)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:17
S19 1	0	S190 & "editing instruction symbol"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:37
S19 2	53	S190 & (editing same symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:32
S19 3	15	S192 & ( instruction same symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:37
S19 4	15	S193 & (hardcopy paper report form proofread)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:21
S19 5	19	("4990756"   "5065003"   "5258604"   "5382784"   "5640002"   "5664229"   "5675139"   "5696496"   "5745794"   "5770847"   "5814803"   "5875415"   "5932862"   "6150948"   "6155488"   "6176429"   "6218942"   "6293467"   "6415978").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 18:22

S19 6	16	("3826900"   "4318090"   "4387297"   "5029183"   "5059951"   "5170045"   "5216233"   "5315096"   "5382784"   "5640002"   "5825045"   "5979758"   "6056199"   "6078251"   "6150942"   "6195053").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 18:22
S19 7	6	("2256803"   "5382784"   "5555459"   "5943022"   "6003775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 18:22
S19 8	18	("3169186"   "3671720"   "3780265"   "3919528"   "3936662"   "3990044"   "4029945"   "4621189"   "5155659"   "5288984"   "5331580"   "5349497"   "5414250"   "5477042"   "5479001"   "5536924"   "5850078").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 18:22
S19 9	18	S190 & (handwriting same symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:35
S20 0	2	"5659639".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:35
S20 1	0	S200 & "editing instruction symbol"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:37
S20 2	0	S200 & ( instruction same symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:38
S20 3	0	S200 & symbol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:38
S20 4	1	S200 & ocr	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:38

S20 5	2	S200 & edit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:39
S20 6	1	S204 & edit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:39
S20 7	1	S206 & paper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:39
S20 8	1	S206 & print\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/05 18:39
S20 9	252	handwriting & (edit\$3 same symbol\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 17:54
S21 0	7862	(OCR scan\$5 recogni\$5) & handwriting	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 17:52
S21 1	235	S209 & S210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 10:06
S21 2	21	S211 & proofread\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:28

S21 3	22	(US-20010034738-\$ or US-20020054778-\$ or US-20020103834-\$).did. or (US-5220649-\$ or US-5517578-\$ or US-5583946-\$ or US-5590257-\$ or US-5602936-\$ or US-5734761-\$ or US-5781660-\$ or US-6215901-\$ or US-6369811-\$ or US-6616038-\$ or US-6687404-\$ or US-5319721-\$ or US-5917942-\$ or US-5506697-\$ or US-5974202-\$ or US-5659639-\$ or US-6751351-\$ or US-6561422-\$ or US-3676856-\$).did.	US-PGPUB; USPAT	OR	ON	2005/01/06 10:47
S21 4	8	S213 & (instruction same set)	US-PGPUB; USPAT	OR	ON	2005/01/06 15:33
S21 5	16	S213 & (symbol\$1)	US-PGPUB; USPAT	OR	ON	2005/01/06 15:19
S21 6	0	"07851493".pn.	US-PGPUB; USPAT	OR	ON	2005/01/06 15:19
S21 7	20455	edit\$3 & (instruction same set)	US-PGPUB; USPAT	OR	ON	2005/01/06 15:22
S21 8	47	S209 & S217	US-PGPUB; USPAT	OR	ON	2005/01/06 15:22
S21 9	5881	S218 (instruction with (symbol\$1 marking))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:23
S22 0	10	S218 & (instruction with (symbol\$1 marking))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:25
S22 1	47	S218 & (handwriting)	US-PGPUB; USPAT	OR	ON	2005/01/06 15:25
S22 2	10	S221 & (instruction with (symbol\$1 marking))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:38
S22 3	182	S209 & ( pen or pencil)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:28
S22 4	18	S223 & proofread\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:30
S22 5	135	handwriting & (edit\$3 same symbol\$1) & (paper or hardcopy or print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:32

S22 6	16	S225 & proofread\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:30
S22 7	135	S225 & (edit\$3 same symbol\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:41
S22 8	135	S227 & (paper or hardcopy or print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:43
S22 9	28	S228 & (instruction same set)	US-PGPUB; USPAT	OR	ON	2005/01/06 15:41
S23 0	12637	(paper hardcopy print form\$1 report\$1 test\$1 draft\$1) & (edit\$3 same (symbol\$1 mark\$3))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:37
S23 1	392	S230 & (instruction with (symbol\$1 marking))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:38
S23 2	81	S231 & (predetermin\$4 template set list table) with (editing same (symbol\$1 marking))	US-PGPUB; USPAT	OR	ON	2005/01/06 15:40
S23 3	874	"81" & (edit\$3 same symbol\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:41
S23 4	74	S232 & (edit\$3 same symbol\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:41
S23 5	28	S229 & (instruction same set)	US-PGPUB; USPAT	OR	ON	2005/01/06 15:41
S23 6	28	S235 & (paper or hardcopy or print)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:45
S23 7	21	S235 & (paper )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 15:45
S23 8	1	"5122953".pn.	US-PGPUB; USPAT	OR	ON	2005/01/06 16:45

S23 9	1	S238 & (editing adj9 symbols)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:19
S24 0	1	("20040205538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 17:19
S24 1	23	(US-20010034738-\$ or US-20020054778-\$ or US-20020103834-\$).did. or (US-5220649-\$ or US-5517578-\$ or US-5583946-\$ or US-5590257-\$ or US-5602936-\$ or US-5734761-\$ or US-5781660-\$ or US-6215901-\$ or US-6369811-\$ or US-6616038-\$ or US-6687404-\$ or US-5319721-\$ or US-5917942-\$ or US-5506697-\$ or US-5974202-\$ or US-5659639-\$ or US-6751351-\$ or US-6561422-\$ or US-3676856-\$ or US-5122953-\$).did.	US-PGPUB; USPAT	OR	ON	2005/01/06 17:29
S24 2	0	("35&(stor\$3adj9highligh\$4)"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 17:30
S24 3	0	S241 & (stor\$3 adj9 highligh\$4)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:37
S24 4	0	S241 & (highligh\$4)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:33
S24 5	6	S241 & (highligh\$4)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:37
S24 6	0	S241 & (stor\$3 adj9 highligh\$4)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:37
S24 7	3	S233 & (stor\$3 adj9 highligh\$4)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:37
S24 8	4	S241 & save	US-PGPUB; USPAT	OR	ON	2005/01/06 17:41
S24 9	0	S241 & (save with highlight)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:41
S25 0	0	S241 & (save with highlighting)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:42
S25 1	0	S241 & (redlines)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:42
S25 2	10	redlines adj9 format	US-PGPUB; USPAT	OR	ON	2005/01/06 17:54
S25 3	0	("2002/0120648").URPN.	USPAT	OR	ON	2005/01/06 17:43
S25 4	0	S210 & (redline adj9 stor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 17:53

S25 5	0	S217 & (redlines adj9 stor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 17:53
S25 6	0	S210 & (redlines adj9 format)	US-PGPUB; USPAT	OR	ON	2005/01/06 17:54
S25 7	0	handwriting & (edit\$3 same symbol\$1) & (redlines adj9 format)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 17:55



	U	Document ID	Issue Date	Title	Current OR
1		US 5220649 A	19930615	Script/binary-encoded-character processing method and system with moving space insertion mode	715/541
2		US 5517578 A	19960514	Method and apparatus for grouping and manipulating electronic representations of handwriting, printing and drawings	382/181
3		US 5583946 A	19961210	Method and apparatus for recognizing gestures on a computer system	382/187
4		US 5590257 A	19961231	Script character processing method and system with bit-mapped document editing	715/530
5		US 5602936 A	19970211	Method of and apparatus for document data recapture	382/140
6		US 5734761 A	19980331	Editing scanned document images using simple interpretations	382/309
7		US 5781660 A	19980714	Image processing method and apparatus	382/177
8		US 6215901 B1	20010410	Pen based computer handwriting instruction	382/186
9		US 6369811 B1	20020409	Automatic adaptive document help for paper documents	345/764
10		US 6616038 B1	20030909	Selective text retrieval system	235/454
11		US 6687404 B1	20040203	Automatic training of layout parameters in a 2D image model	382/226
12		US 20010034738 A1	20011025	Method and system for managing electronic documents in an agenda process	715/500

	<b>Inventor</b>
<b>1</b>	Forcier; Mitchell D.
<b>2</b>	Altman; Dan et al.
<b>3</b>	Gourdol; Arnaud P. J.
<b>4</b>	Forcier; Mitchell D.
<b>5</b>	Green; W. Thomas et al.
<b>6</b>	Bagley; Steven C.
<b>7</b>	Nitta; Takashi et al.
<b>8</b>	Schwartz; Mark H.
<b>9</b>	Graham; Jamey et al.
<b>10</b>	Olschafskie; Francis et al.
<b>11</b>	Hull; Jesse et al.
<b>12</b>	Cantwell, Phillip T. et al.

	U	Document ID	Issue Date	Title	Current OR
13		US 200200547 78 A1	20020509	Processing of documents	400/76
14		US 200201038 34 A1	20020801	Method and apparatus for analyzing documents in electronic form	715/526
15		US 5319721 A	19940607	Methods and apparatus for evolving a starter set of handwriting prototypes into a user-specific set	382/160
16		US 5917942 A	19990629	Device and method for handwriting recognition with adaptive weighting of recognition data	382/189
17		US 5506697 A	19960409	Apparatus for processing human-readable and machine-readable documents	358/448
18		US 5974202 A	19991026	Apparatus and method for processing a machine readable document with embedded machine instructions	382/306
19		US 5659639 A	19970819	Analyzing an image showing editing marks to obtain category of editing operation	382/309
20		US 6751351 B2	20040615	Test question response verification system	382/181
21		US 6561422 B1	20030513	System and method for high-contrast marking and reading	235/454
22		US 3676856 A	19720711	AUTOMATIC EDITING SYSTEM AND METHOD	715/531
23		US 5122953 A	19920616	Word processor for automatically defining the position, size, and form of a symbol and formula	715/538
24		US 6366933 B1	20020402	Method and apparatus for tracking and viewing changes on the web	715/511

	<b>Inventor</b>
<b>13</b>	Ericson, Petter et al.
<b>14</b>	Thompson, James C. et al.
<b>15</b>	Chefalas; Thomas E. et al.
<b>16</b>	Ehsani; Farzad et al.
<b>17</b>	Li; Chung-Chi et al.
<b>18</b>	Wang; Ynjiun P. et al.
<b>19</b>	Mahoney; James V. et al.
<b>20</b>	Knowles; Kristian et al.
<b>21</b>	Cariffe; Alan E.
<b>22</b>	Manly; Ron
<b>23</b>	Uekusa; Akihiko et al.
<b>24</b>	Ball; Thomas J. et al.

	U	Document ID	Issue Date	Title	Current OR
25		US 20020129056 A1	20020912	Method and apparatus for electronic negotiation of document content	715/511
26		US 6070175 A	20000530	Method of file editing using framemaker enhanced by application programming interface clients	715/500

	<b>Inventor</b>
<b>25</b>	Conant, Michael V. et al.
<b>26</b>	Mezei; Bruce William